FIG. 1

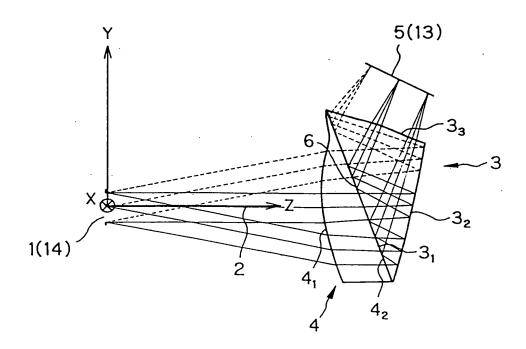


FIG. 2

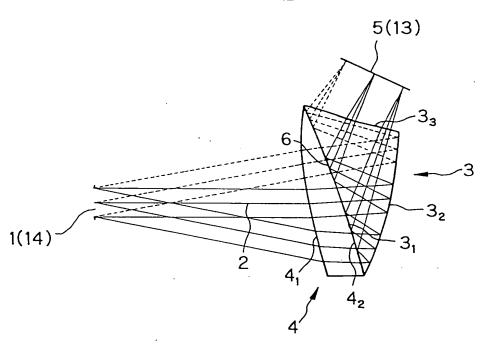


FIG. 3

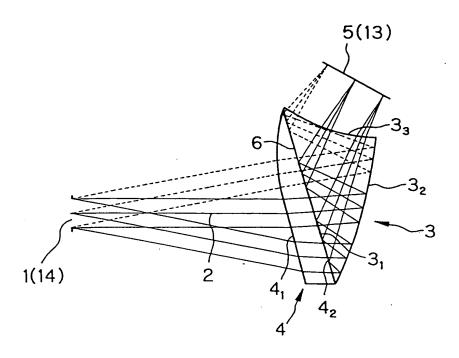


FIG. 4

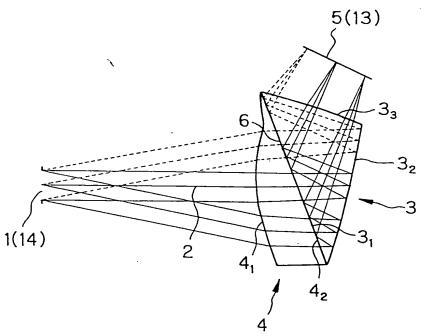
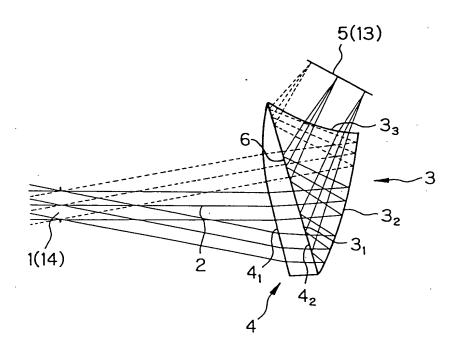
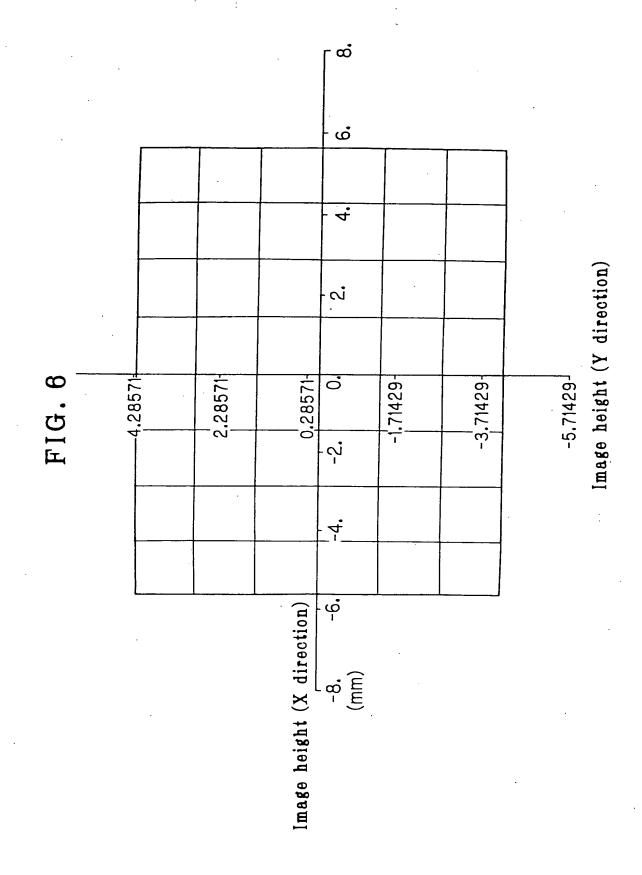


FIG. 5





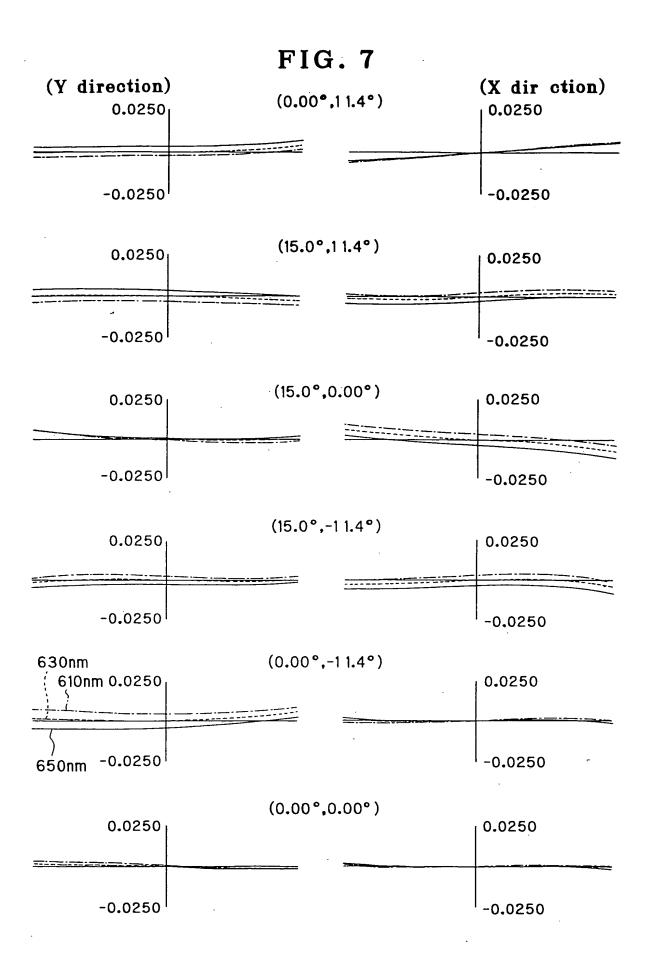
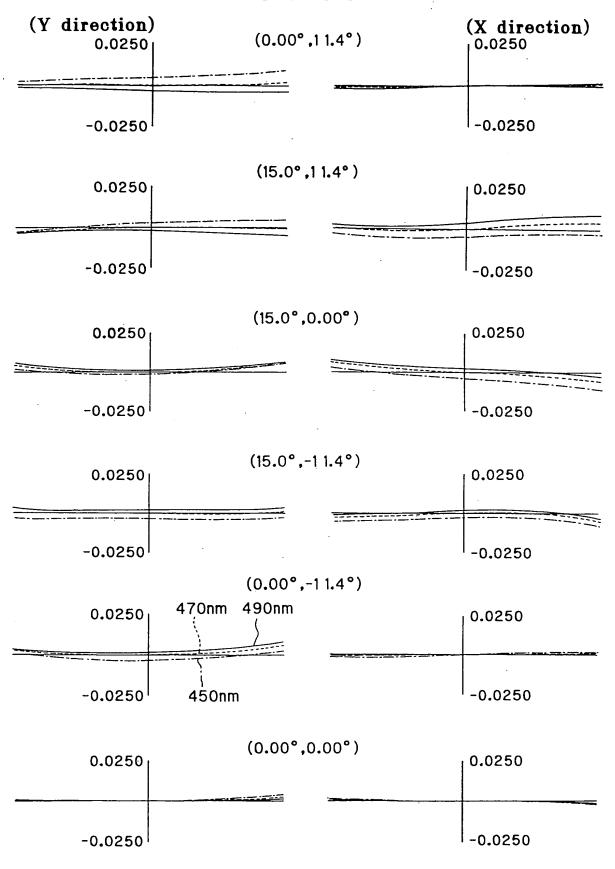
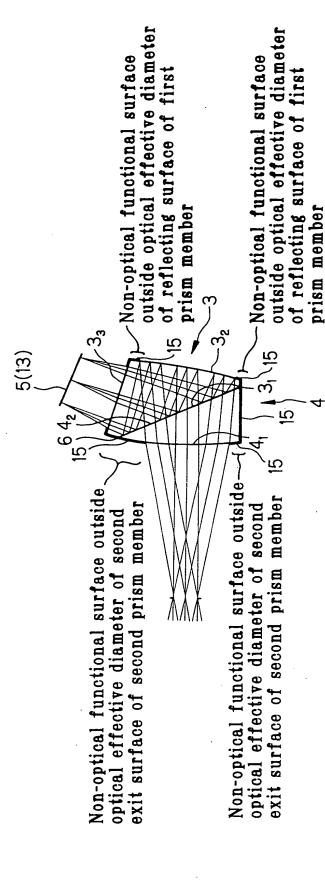


FIG. 8

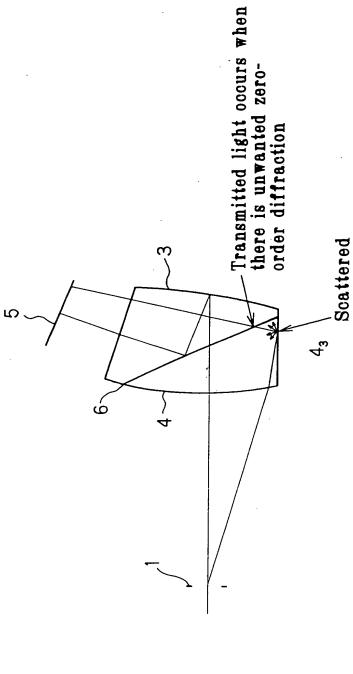
(Y direction)	(0 000 11 40)	(X direction)
-0.0250		-0.0250
0.0250	(15.0°,1 1.4°)	0.0250
-0.0250		-0.0250
0.0250	(15.0°,0.00°)	0.0250
-0.0250		-0.0250
0.0250	(15.0°,-1 1.4°)	0.0250
-0.0250		-0.0250
500nm 0.0250 520nm	(0.00°,-11.4°)	0.0250
540nm _{-0.0250}		-0.0250
0.0250	(0.00°,0.00°)	0.0250
-0.0250		-0.0250

FIG. 9









Scattering preventing paint applied to bottom surface

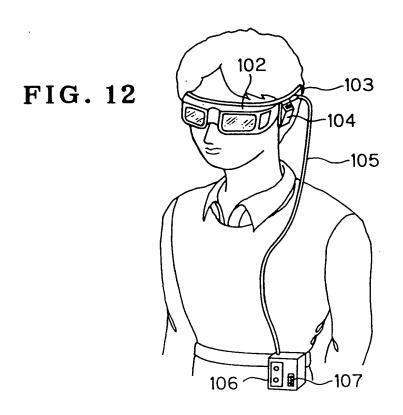


FIG. 13

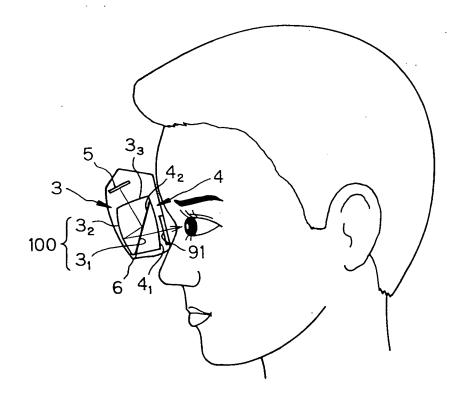


FIG. 14

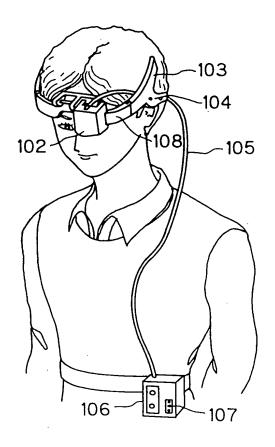


FIG. 15

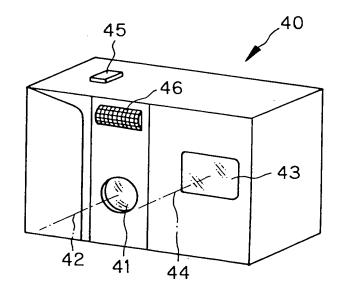


FIG. 16

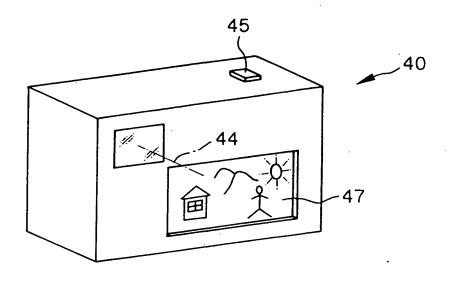


FIG. 17

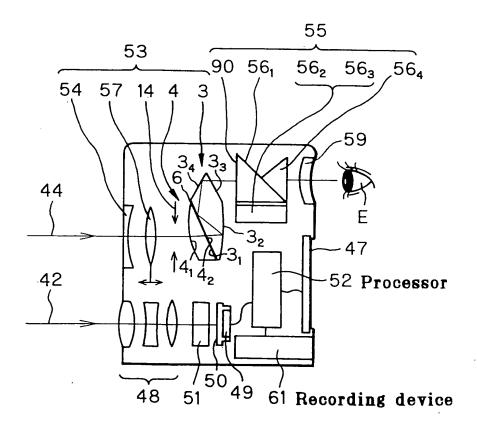


FIG. 18

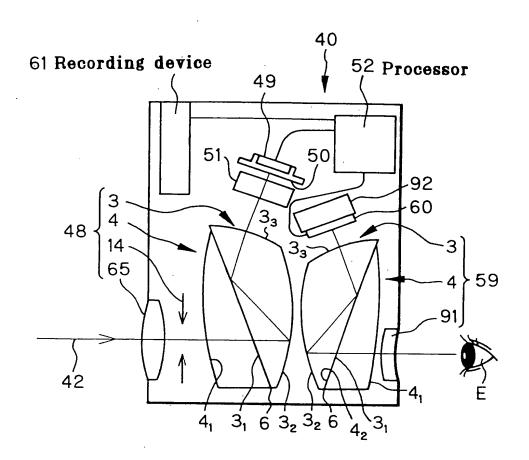


FIG. 19(a)

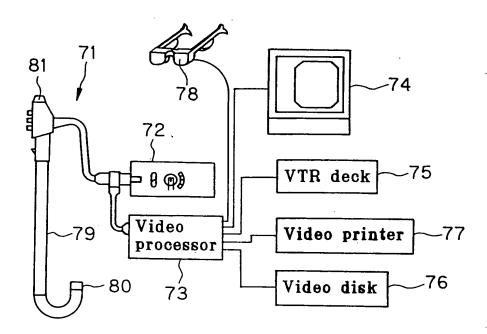


FIG. 19(b)

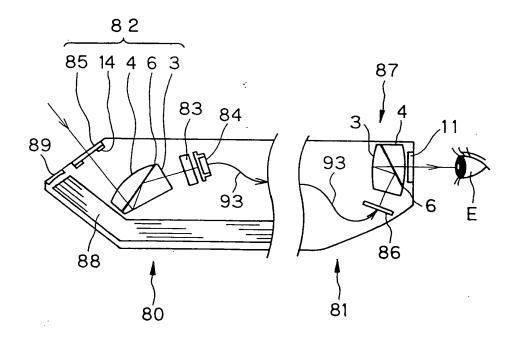


FIG. 20

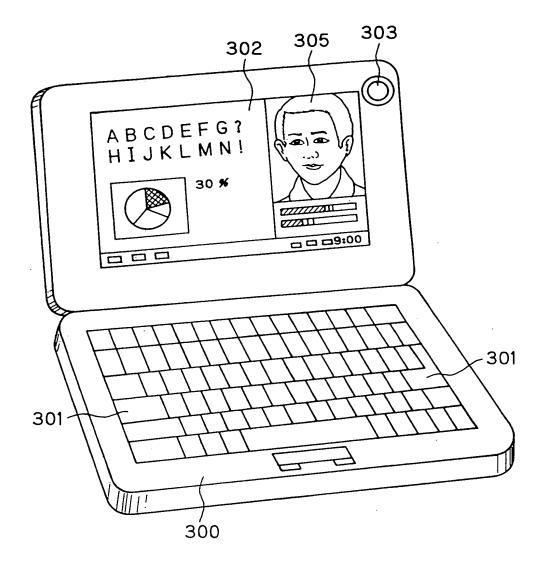


FIG. 21

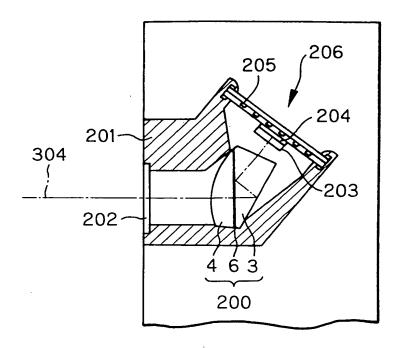


FIG. 22

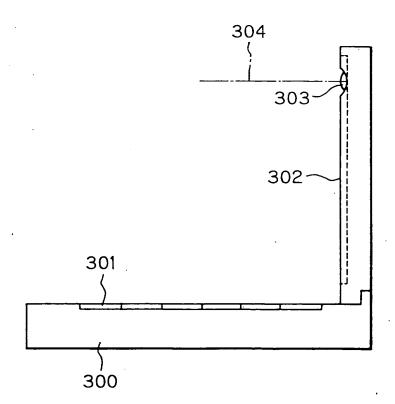


FIG. 23(a)

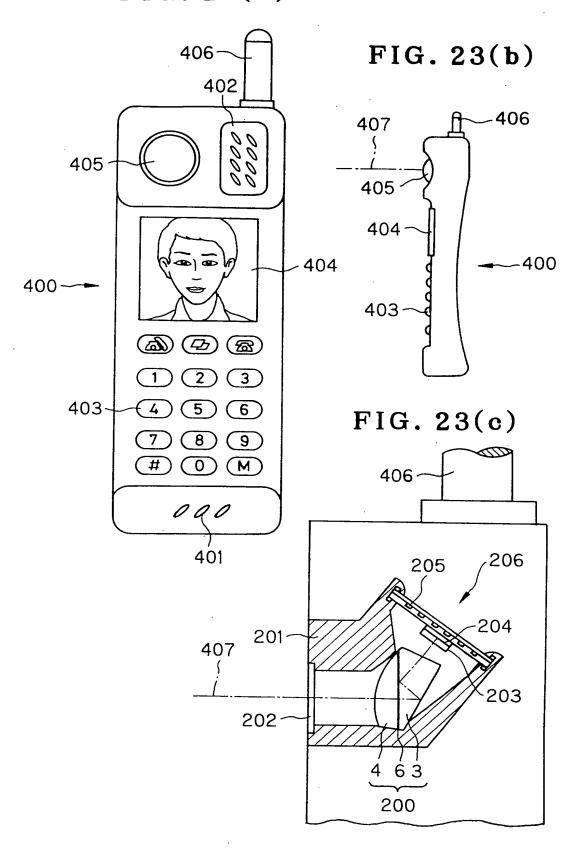


FIG. 24

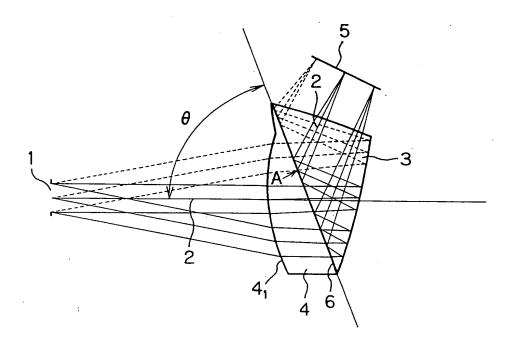
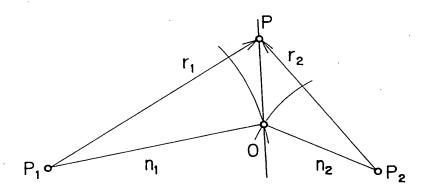
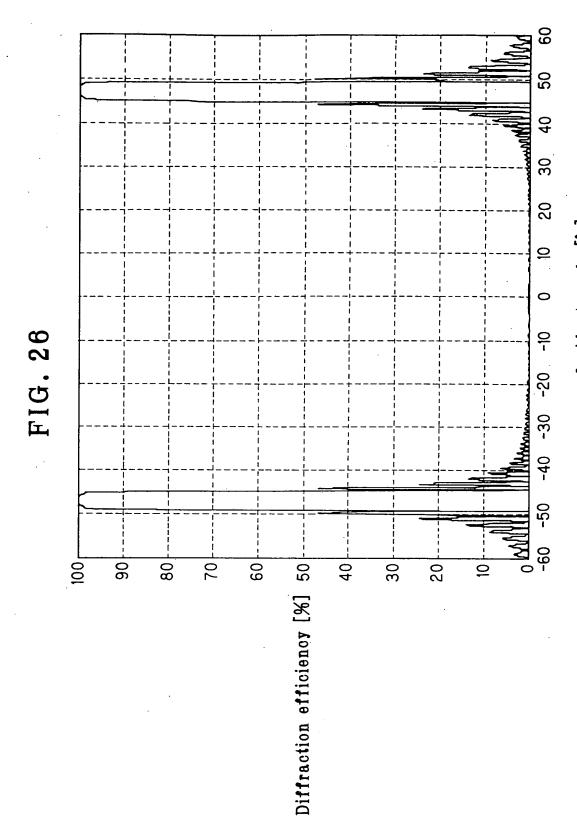


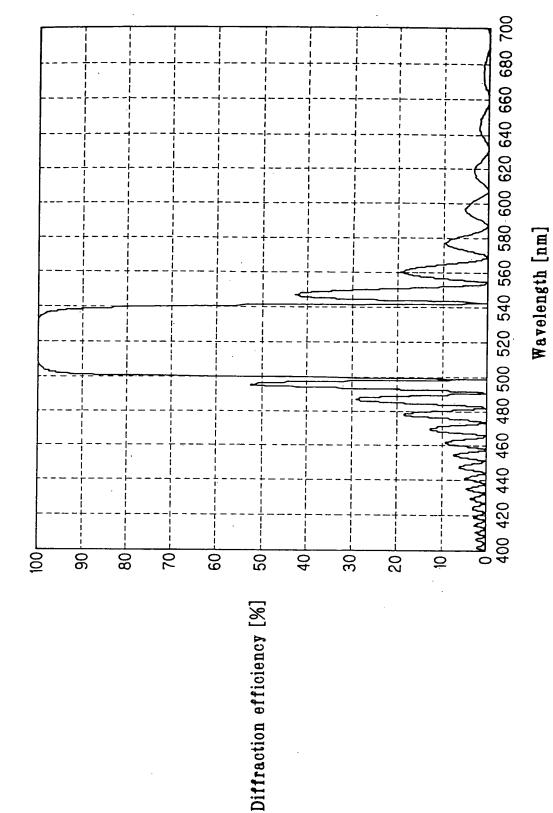
FIG. 25





Incident angle [°]

FIG. 27



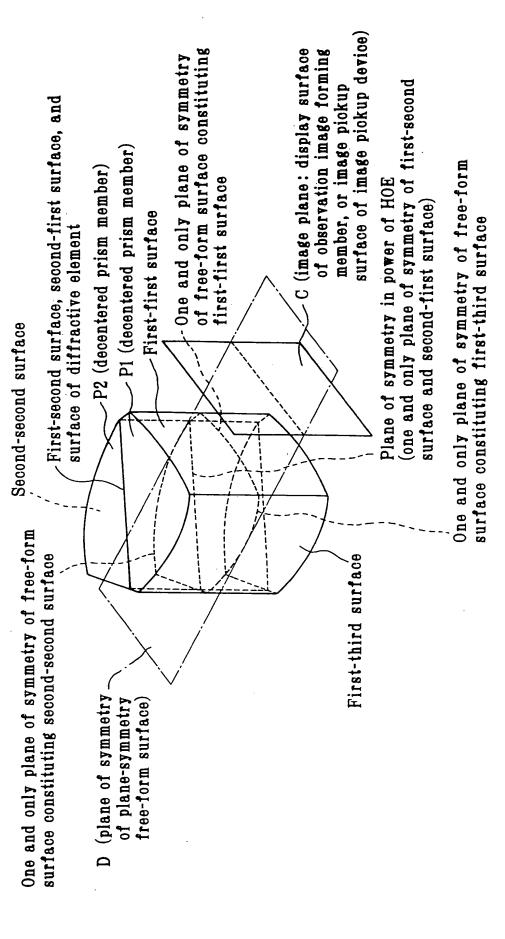


FIG. 29(a)

FIG. 29(b)

Holographic element

Substrate member

Substrate member

Holographic element